

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

**Web address:** <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for July 3 - 9, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply				Average June 1, 2006 to date
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink		
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800		
July 3	69	1,459	237	2,518	58	161	0	0	178	307	
4	69	773	476	973	43	0	0	0	191	303	
5	69	625	475	696	16	0	0	0	335	304	
6	70	469	378	509	16	0	2	0	367	306	
7	85	278	301	397	35	0	310	0	367	316	
8	99	95	356	291	50	0	300	0	301	323	
9	100	59	435	201	56	0	295	0	299	330	

Pepacton Reservoir (P):	Available storage July 10, 2006 (0800) Spillway crest elevation 1,280.00 ft.	140.375 billion gals. 100.1 % (elev. 1,280.10 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 10, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.543 billion gals. 100.9 % (elev. 1,150.52 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 10, 2006 (0800) Spillway crest elevation 1,440.00 ft.	33.755 billion gals. 96.6 % (elev. 1,437.58 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage July 10, 2006 (0800) Combined capacity at spillway level.	270.673 billion gals. 99.9 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 9, 2006 (2400) Spillway crest elevation 1,190.00 ft.	25.220 billion gals. 71.1 % (elev. 1,184.5 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs					Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Excess Release Credits <sup>3</sup>		Precipitation			
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir				Daily	Cumul.	Daily	Cumul.		
July 3	0	36	60	65	1,721	645	17,573	20,100	0	0	.05	.11			
4	0	36	60	76	1,721	642	13,665	16,200	0	0	0	.11			
5	0	42	367	90	1,721	638	10,542	13,400	0	0	.15	.26			
6	0	107	736	67	1,724	635	7,831	11,100	0	0	.03	.29			
7	0	107	735	25	1,724	624	6,185	9,400	0	0	0	.29			
8	0	107	585	25	1,695	613	5,285	8,310	0	0	0	.29			
9	0	108	466	54	1,726	631	4,595	7,580	0	0	0	.29			

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton, Cannonsville, and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2006 is 11,418 cfs-days. Unless banked or release suspended by the Decree Parties, 5,718 cfs-days are to be released to the lower basin. A total of 5,700 cfs-days are to be used for an upper basin habitat protection bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversion by New Jersey through the Delaware and Raritan Canal July 3 - 9, 2006, and thirty-day average and maximum diversions, were unavailable.